YORK COUNTY JOB DESCRIPTION

JOB TITLE: CONSTRUCTION/MAINTENANCE WORKER II UTILITY CONSTRUCTION/EDS

GENERAL STATEMENT OF JOB

Responsible for performing heavy, manual work installing and maintaining County utility systems. Clears easements by removing trees or limbs; uses chain saws and weedeaters to clear easements; repairs and cleans sewer lines and systems; mixes concrete and repairs manholes. Assists maintenance crew with the operation of the vacuum units and jet rodders. Responsible for maintaining and cleaning tools and equipment. Work is performed under regular supervision.

WORK ENVIRONMENT

Work is performed outdoors in all weather conditions and involves physical exertion and exposure to the usual hazards such as motorized equipment and overhead and underground utilities normally associated with construction and maintenance work.

ESSENTIAL JOB FUNCTIONS

Works in conjunction with other crew members to install, maintain, and repair public utility systems; clears easements and utilizes hand tools to dig sewer and water lines.

Operates a variety of equipment to clean sewer systems including vacuum/jet combination units, and also assists the TV inspection crews as needed.

Assists in the maintenance and cleaning of equipment.

Operates a variety of power tools including weedeaters and chain saws; removes trees and/or limbs from easements; uses a variety of pipe saws to cut pipe; operates portable pumps.

Assists in the repairs of underground service lines, force mains, manhole repair, potable water lines, gravity sewer mains, and vacuum lines; also assists in the installation of vacuum pots and grinder pump systems.

ADDITIONAL JOB FUNCTIONS

Performs other related work as required.

ENTRY KNOWLEDGE, SKILLS, AND ABILITIES

General knowledge of performing preventive maintenance on hand and power tools.

General knowledge of occupational hazards and safety procedures.

Some knowledge of plumbing principles and practices.

Ability to properly operate a variety of hand and power tools associated with utility maintenance.

Ability to understand and follow oral and written instructions.

Ability to perform heavy manual labor for extended periods of time, often under unfavorable conditions.

TRAINING AND EXPERIENCE

Graduation from high school, and 1 to 2 years experience in plumbing work; or any equivalent combination of education and experience which provides the required knowledge, skills, and abilities.

SPECIAL REQUIREMENTS

Possession of a valid driver's license issued by the Commonwealth of Virginia.

PHYSICAL AND MENTAL STANDARDS REQUIRED TO PERFORM ESSENTIAL JOB FUNCTIONS

<u>Physical Requirements:</u> Must be physically able to operate a variety of hand and power tools such as weedeaters, chain saws, TV inspection equipment, saws, shovels, picks, axes, jackhammers, and pumps. of force constantly to move objects. Work requires a great deal of walking, stooping, bending, frequent lifting of objects between 40-75lbs, and pushing, and pulling.

<u>Data Conception:</u> Requires the ability to compare and/or judge the readily observable, functional, structural or compositional characteristics (whether similar or divergent from obvious standards) of data, people or things.

<u>Interpersonal Communication:</u> Requires the ability of speaking and/or signaling people to convey or exchange information. Includes receiving instructions, assignments or directions from supervisor; giving instructions, assignments or directions to coworkers.

<u>Language Ability:</u> Requires the ability to read standard operating procedures, work orders, blue prints, etc. Requires the ability to prepare time cards and maintenance requests.

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<u>Intelligence:</u> Requires the ability to apply commonsense understanding to carry out instructions furnished in written, oral or diagrammatic form; to deal with problems involving several concrete variables in or from standardized situations.

<u>Verbal Aptitude:</u> Requires the ability to record and deliver information, to explain procedures, to follow oral and written instructions. Must be able to communicate effectively.

Numerical Aptitude: Requires the ability to utilize simple mathematical formulas to add and subtract, multiply and divide, and utilize decimals and percentages.

Form/Spatial Aptitude: Requires the ability to inspect items for proper length, width and shape.

<u>Motor Coordination:</u> Requires the ability coordinate hands and eyes rapidly and accurately in using tools.

<u>Manual Dexterity:</u> Requires the ability to handle a variety of items such as hand tools. Must have minimal levels of eye/hand/foot coordination.

Color Discrimination: Requires the ability to differentiate between colors and shades of color.

<u>Interpersonal Temperament:</u> Requires the ability to deal with people beyond giving and receiving instructions. Must be adaptable to performing under minimal levels of stress.

Physical Communication: Requires the ability to talk and hear.

Prepared by: _	 	
Date:	 	
Approval:		